



Serial No.: 10/041,682  
Attorney Docket No.: IPG1US1  
PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **BLAIR, et al.**

Serial No.: **10/041,682**

Filed: **January 7, 2002**

For: **OPTICAL COMMUNICATION SYSTEM  
USING COHERENCE MULTIPLEXING  
IN AN OPTICAL DWDM NETWORK**

Group Art Unit: **2633**

Examiner: **CURS, Nathan M.**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

April 13, 2006

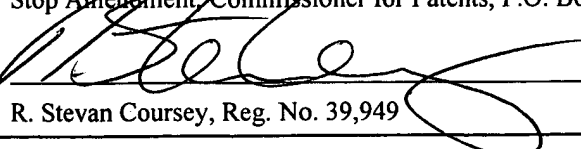
**RESPONSE AND AMENDMENT TO  
OFFICE ACTION MAILED OCTOBER 13, 2005**

Sir:

In response to the Office Action mailed October 13, 2005, please amend the above-referenced patent application as follows and consider the remarks below. This Response and Amendment to the Office Action is being submitted within three (3) months after the original due date for response of January 13, 2006. Therefore, Applicant has enclosed herewith a Request for a Three-Month Extension of Time and Check No. 1237 in the amount of \$510.00 in payment of the fee due for a three-month extension of time set forth under 37 C.F.R. §1.17(a)(3).

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR 1.10 on the date indicated below with sufficient postage using the "Express Mail Post Office to Addressee" service in an envelope bearing Express Mail No. EQ688037239US and addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
R. Stevan Coursey, Reg. No. 39,949

April 13, 2006

Date